

WHAT IS CLAIMED IS:

1. A blade clamping device comprising:

a driving shaft having an extension extending from a distal end thereof;

5 a base member having a passage defined therethrough, the driving shaft securely received in the passage and a blade connected to the driving shaft, a first opening defined through a side of the base member and communicating with the passage;

 a cam member pivotably connected to the base member and a
10 first end of the cam member being a cam head which is inserted in the first opening and removably contacting the blade, a second end of the cam member being a bar, a first torsion spring connected to the base member to maintain the cam head to contact the blade, and

 a casing having a second opening defined in a side thereof and
15 a lever pivotably engaged with the second opening, the lever including a handle and a pushing end, the pushing end of the lever located beneath the bar of the cam member, the cam head of the cam member being pivoted away from the blade by the pushing end by pivoting the lever.

 2. The device as claimed in claim 1, wherein two lugs extend
20 from the base member with the first opening located therebetween, a tube extending from one of the two lugs and a slit defined in the tube, the first torsion spring mounted to the tube and one of two legs of the first torsion

spring engaged with the slit and the other leg pressing on the bar of the cam member.

3. The device as claimed in claim 2, wherein the passage includes a first path and a second path which communicates with the first path, the driving shaft is securely received in the first path and the blade is inserted in the second path.

4. The device as claimed in claim 3 further comprising a boss extending from a side surface of the extension and the blade has a hole through which the boss extends.

5. The device as claimed in claim 1 further comprising a stop extending from an edge of the blade and being stopped by an end surface of the base member.

6. The device as claimed in claim 1, wherein the driving shaft has two positioning holes and two pins extend through the base member and are inserted in the two positioning holes.